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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/073,301A

DATE: 07/23/2002
TIME: 16:01:26

Input Set : A:\PTO.VSK.txt
Output Set: N:\CRF3\07232002\J073301A.raw

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3 <110> APPLICANT: Reiter , Yoram
4 Denkberg, Galit
6 <120> TITLE OF INVENTION: ANTIBODY HAVING A T-CELL RECEPTOR-LIKE SPECIFICITY, YET
HIGHER AFFINITY,
7 AND THE USE OF SAME IN THE DETECTION AND TREATMENT OF CANCER, VIRAL INFECTION
8 AND AUTOIMMUNE DISEASE
10 <130> FILE REFERENCE: 01/23094
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/073,301A
C--> 12 <141> CURRENT FILING DATE: 2002-07-02
12 <160> NUMBER OF SEQ ID NOS: 11
14 <170> SOFTWARE: PatentIn version 3.1
16 <210> SEQ ID NO: 1
17 <211> LENGTH: 9
18 <212> TYPE: PRT
19 <213> ORGANISM: Artificial sequence
21 <220> FEATURE:
22 <223> OTHER INFORMATION: HLA-A2-restricted peptide, gp100 (154)
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27 1 5
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59 <211> LENGTH: 9
60 <212> TYPE: PRT
61 <213> ORGANISM: Artificial sequence
63 <220> FEATURE:
64 <223> OTHER INFORMATION: HLA-A2-restricted peptide, MUC1

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 78 <223> OTHER INFORMATION: HLA-A2-restricted peptide, HTLV-1 (TAX)
 80 <400> SEQUENCE: 5
 82 Leu Leu Phe Gly Tyr Pro Val Tyr Val
 83 1 5
 86 <210> SEQ ID NO: 6
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 89 <213> ORGANISM: Artificial sequence
 91 <220> FEATURE:
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 100 <210> SEQ ID NO: 7
 101 <211> LENGTH: 9
 102 <212> TYPE: PRT
 103 <213> ORGANISM: Artificial sequence
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 106 <223> OTHER INFORMATION: HLA-A2-restricted peptide, hTEroom temperature (865)
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 111 1 5
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 115 <211> LENGTH: 711
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 117 <213> ORGANISM: Artificial sequence
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 123 caggtgaaac tgcaggagtc tgggggaggc tttagtgaagc ctggagggtc cctgaaaactc 60
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 127 ccagacaaga ggctggagt ggtcgcaacc attagtagtg gtggtagtta cacctactat 180
 129 ccagacagtg tgaaggggcg attcaccatc tccagagaca atgccaagaa caccctgtac 240
 131 ctgcaaatga gcagtctgaa gtctgaggac acagccatgt attactgtgc aagaggtaac 300
 133 tggaaaggat ggtacttcga tgtctgggc caaggagca cggtcacccgt ctcctcaggt 360
 135 ggaggcgggt caggcggagg tggctctggc ggtggcggat cgaacatcga gctcaactcag 420
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 159 1 5 10 15
 162 Ser Leu Lys Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser Tyr
 163 20 25 30
 166 Gly Met Ser Trp Val Arg Gln Thr Pro Asp Lys Arg Leu Glu Trp Val
 167 35 40 45
 170 Ala Thr Ile Ser Ser Gly Gly Ser Tyr Thr Tyr Tyr Pro Asp Ser Val
 171 50 55 60
 174 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ala Lys Asn Thr Leu Tyr
 175 65 70 75 80
 178 Leu Gln Met Ser Ser Leu Lys Ser Glu Asp Thr Ala Met Tyr Tyr Cys
 179 85 90 95
 182 Ala Arg Gly Asn Trp Glu Gly Trp Tyr Phe Asp Val Trp Gly Gln Gly
 183 100 105 110
 186 Thr Thr Val Thr Val Ser Ser Gly Gly Gly Ser Gly Gly Gly Gly
 187 115 120 125
 190 Ser Gly Gly Gly Ser Asn Ile Glu Leu Thr Gln Ser Pro Ala Ile
 191 130 135 140
 194 Met Ser Ala Ser Pro Gly Glu Arg Val Thr Met Thr Cys Ser Ala Ser
 195 145 150 155 160
 198 Ser Ser Ile Arg Tyr Ile Tyr Trp Tyr Gln Gln Lys Pro Gly Ser Ser
 199 165 170 175
 202 Pro Arg Leu Leu Ile Tyr Asp Thr Ser Asn Val Ala Pro Gly Val Pro
 203 180 185 190
 206 Phe Arg Phe Ser Gly Ser Gly Thr Ser Tyr Ser Leu Thr Ile
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 234 <212> TYPE: PRT

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235 <213> ORGANISM: Artificial sequence
237 <220> FEATURE:
238 <223> OTHER INFORMATION: Hepatitis B derived HLA-restricted peptide
240 <400> SEQUENCE: 11
242 Ser Thr Asn Arg Gln Ser Gly Arg Gln
243 1 5

VERIFICATION SUMMARY

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L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date